

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19267	(427/534-537,543-546,564,566,567,596,597,577,590,78,122,249,1,250-253,264-266,270-273,375-376.8),CQLS.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR	OFF	2009/10/15 16:06
L2	177554	((Metal metallic nickel Ni iron Fe cobalt "Co.m/c.") with (deposit\$5 coat\$5 layer\$5 film)) same ((heat\$5 temperature thermal\$5) near (treat\$7 posttreat\$7) anneal\$5 melt\$5 soften)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:11
L3	318775	((Metal metallic nickel Ni iron Fe cobalt "Co.m/c.") with (deposit\$5 coat\$5 layer\$5 film)) with (discontinuous\$5 disconnect\$5 pattern\$5 sequential\$5 particle grain granular particulate microparticle nanoparticle coalesc\$7 crystalliz\$7 recrystalliz\$7 drops droplets fragment\$7)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:14
L4	20725	((Metal metallic nickel Ni iron Fe cobalt "Co.m/c.") with (deposit\$5 coat\$5 layer\$5 film)) same (discontinuous\$5 disconnect\$5 pattern\$5 sequential\$5) same (particle grain granular particulate microparticle nanoparticle coalesc\$7 crystalliz\$7 recrystalliz\$7 drops droplets fragment\$7)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:15
L5	2989	L2 same L3 same L4	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:15
L6	3722	L2 same2 L3 same2 L4	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:15

L7	371216	((Metal metallic nickel Ni iron Fe cobalt "Co.m/c.") with (catalysts catalytic\$5)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:17
L8	184714	((catalysts catalytic\$5 Metal metallic nickel Ni iron Fe cobalt "Co.m/c.") with (deposit\$5 coat\$5 layer\$5 film)) same ((heat\$5 temperature thermal\$5) near (treat\$7 posttreat\$7) anneal\$5 melt\$5 soften)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:17
L9	338125	((catalysts catalytic\$5 Metal metallic nickel Ni iron Fe cobalt "Co.m/c.") with (deposit\$5 coat\$5 layer\$5 film)) with (discontinuous\$5 disconnect\$5 pattern\$5 sequential\$5 particle grain granular particulate microparticle nanoparticle coalesc\$7 crystalliz\$7 recrystalliz\$7 drops droplets fragment\$7)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:17
L10	21946	((catalysts catalytic\$5 Metal metallic nickel Ni iron Fe cobalt "Co.m/c.") with (deposit\$5 coat\$5 layer\$5 film)) same (discontinuous\$5 disconnect\$5 pattern\$5 sequential\$5) same (particle grain granular particulate microparticle nanoparticle coalesc\$7 crystalliz\$7 recrystalliz\$7 drops droplets fragment\$7)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:18
L11	899	(L5 or L6) and L7	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:19
L12	3139	L8 same L9 same L10	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:20
L13	712	L12 and L2 and L3 and L4 and L7	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:20
L14	72	(L11 or L13) and (CNT MWCNT (carbon "C.u/c.") adj (nanotube nanotubular nanotubing nanofiber nanostructure\$2 nano adj (tube tubular tubing fiber structure\$2)))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:24

L15	7	L1 and L14	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:24
L16	65	L14 not L15	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:25
L17	106148	((catalysts catalytic\$ Metal metallic nickel Ni iron Fe cobalt "Co.m/c.") with (deposit\$5 coat\$5 layer\$5 film)) same (oxygen O2 "O.sub.2")	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:26
L18	15	L16 and L17	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:26
L19	33	L16 and ((barrier buffer) near (layer coat\$5 film interlayer) titanium adj nitride TiN)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:28
L20	3	L15 and ((barrier buffer) near (layer coat\$5 film interlayer) titanium adj nitride TiN)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:29
L21	4	L15 not L20	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:29
L22	6	L18 and L19	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:29

L23	9	L18 not L19	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:29
L24	27	L19 not L18	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/10/15 16:30

**EAST Search History (Interference)**

<This search history is empty>

**10/ 15/ 2009 4:30:51 PM**

**C:\Documents and Settings\mpadgett\My Documents\EAST\Workspaces\10588703.wsp**